

Atty Docket No. 015389-002970US

PTO FAX NO.: 1.703.746.9195

TELEPHONE NO.: 1.703.308.1202

**OFFICIAL COMMUNICATION**

**FOR THE ATTENTION OF**

**Office of Initial Patent Examination**  
**(OIPE)**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of Cech et al., Application No. 10/054,611, filed January 18, 2002 for NOVEL TELOMERASE is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form
2. Request for Corrected Filing Receipt
3. Copy of Updated Filing Receipt
4. Supplemental Application Data Sheet

Number of pages being transmitted, including this page: 11

Dated: May 11, 2004

  
Tara N. Damhoff

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (303) 571-4321**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 303-571-4000  
Fax: 303-571-4321  
60214290 v1

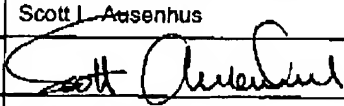
PTO/SB/21 (08-03)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number		10/054,611
		Filing Date		January 18, 2002
		First Named Inventor		Thomas R. Cech
		Art Unit		1852
		Examiner Name		Malgorzata A. Walicka
Total Number of Pages in This Submission		Attorney Docket Number		015369-002970US

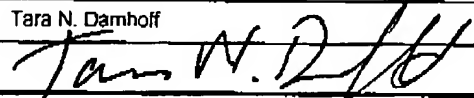
  

<b>ENCLOSURES (Check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Request for Corrected Filing Receipt Copy of Updated Filing Receipt Supplemental Application Data Sheet
Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual	Townsend and Townsend and Crew LLP	
	Scott I. Aisenhus	Reg. No. 42,271
Signature		
Date	May 11, 2004	

<b>CERTIFICATE OF MAILING</b>		
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 746-9195 on May 11, 2004.		
Typed or printed name	Tara N. Damhoff	
Signature		Date
		May 11, 2004

60214254 v1

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-746-9195 on May 11, 2004.

PATENT  
Attorney Docket No.: 015389-002970US

TOWNSEND and TOWNSEND and CREW LLP

By: Tara N. Damhoff

Tara N. Damhoff

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Thomas R. Cech et al.

Application No.: 10/054,611

Filed: January 18, 2002

For: NOVEL TELOMERASE

Customer No. 20350

Confirmation No.: 9312

Examiner: Malgorzata A. Walicka

Art Unit: 1652

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Updated Filing Receipt received from the Patent and Trademark Office for the above-identified application for which issuance of a corrected filing receipt is respectfully requested. The requested correction is indicated in red. Also attached is a Supplemental Application Data Sheet, which reflects this change.

There is an error in that the "Domestic Priority data as claimed by applicant" section should read as follows:

This appln is a CON of 09/843,676 04/26/2001  
which is a CON of 08/854,050 05/09/1997 PAT 6,261,836  
which is a CIP of 08/851,843 05/06/1997 PAT 6,093,809  
which is a CIP of 08/846,017 04/25/1997 ABN  
which is a CIP of 08/844,419 04/18/1997 ABN

Thomas R. Cech et al.  
Application No.: 10/054,611  
Page 2

PATENT

A corrected filing receipt is respectfully requested. Applicant believes no fee is required for submission of this request. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,



Scott L. Ausenhus  
Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 303-571-4000  
Fax: 303-571-4321  
SLA/tnd  
60214259 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

015389-002970US SCA

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/054,611	01/18/2002	1646	1328	015389-002970US	78	34	7

 20350  
 TOWNSEND AND TOWNSEND AND CREW, LLP  
 TWO EMBARCADERO CENTER  
 EIGHTH FLOOR  
 SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 9312

UPDATED FILING RECEIPT

\*OC000000008370901\*

REC'D

JUL 10 2002

Date Mailed: 06/28/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

 Thomas R. Cech, Boulder, CO;  
 Joachim Lingner, Pl. Croix-Blanche, SWITZERLAND;  
 Toru Nakamura, Boulder, CO;  
 Karen B. Chapman, Sausalito, CA;  
 Gregg B. Morin, Davis, CA;  
 Calvin B. Harley, Palo Alto, CA;  
 William H. Andrews, Richmond, CA;

## Domestic Priority data as claimed by applicant

 THIS APPLICATION IS A CON OF 09/843,676 04/26/2001  
 WHICH IS A CON OF 08/854,050 05/09/1997 PAT 6,261,836  
 WHICH IS A CIP OF 08/851,843 05/06/1997 PAT 6,093,809  
 WHICH IS A CIP OF 08/846,017 04/25/1997 ABN  
 WHICH IS A CIP OF 08/844,419 04/18/1997 ABN  
~~WHICH IS A CIP OF 08/724,643 10/01/1996 ABN~~

## Foreign Applications

If Required, Foreign Filing License Granted 03/28/2002

Projected Publication Date: 10/03/2002

Non-Publication Request: No

Early Publication Request: No

Title

Novel telomerase

Preliminary Class

435

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).